Docket No.: 057810-0085

## **PATENT**

## IN THE UNITED STATES CAPENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Masayuki HATA, et al. : Confirmation Number: 1109

Application No.: 10/766,031 : Group Art Unit: 2815

Filed: January 29, 2004 : Examiner: N. Drew Richards

For: SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME

# INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were first cited in corresponding Japanese and Chinese Office Actions and their relevance is discussed therein. Copies of the Japanese and Chinese Office Actions, together with English language versions thereof, are attached for the Examiner's information.

## 10/766,031

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Facsimile: 202.756.8087 **Date: April 19, 2007** 

Please recognize our Customer No. 20277 as our correspondence address.

SHEET 1 OF 2

#### INFORMA NO LOSURE ATTY. DOCKET NO. SERIAL NO. 10/766.031 057810-0085 CITATION IN AN APPLICATION **APPLICANT** Masayuki HATA, et al. **FILING DATE GROUP** (PTO-1449) January 29, 2004 2815 U.S. PATENT DOCUMENTS **EXAMINER'S** Document Number Publication Date Name of Patentee or Applicant of Cited Pages, Columns, Lines, Where Relevant INITIALS MM-DD-YYYY Document Passages or Relevant Figures Appear Number-Kind Code2 (# known) 2003/0207480 A1 11-06-2003 US KOBAYASHI et al. Corresponds to JP 2000-307184 A US 6.639.241 B2 10-28-2003 NAKAHARA et al. Corresponds to JP 2003-69153 A US 2005/0042787 A1 02-24-2005 ITO et al. Corresponds to JP 2003-133650A US 6,153,010 11-28-2000 KIYOKU et al. Corresponds to JP 11-219910 FOREIGN PATENT DOCUMENTS **EXAMINER'S** Foreign Patent Document **Publication Date** Name of Patentee or Pages, Columns, Lines Translation INITIALS Country Codes-Number 4-Kind Applicant of Cited Document Where Relevant Figures CITE MM-DD-YYYY Yes No Codes (if known) Appear NO JP 2000-307184 A 11-02-2000 SONY CORP Corresponds to US JAPAN 2003/0207480 A1 (w/English abstract) JP 2003-243773 08-29-2003 SONY CORP **JAPAN** (w/English abstract) JP 11-312841 11-09-1999 **NICHIA CHEM IND LTD JAPAN** (w/English abstract) JP 10-093186 04-10-1998 NICHIA CHEM IND LTD **JAPAN** (w/English abstract) OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, **EXAMINER'S** journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where INITIALS CITE published. Chinese Office Action with English translation issued in corresponding Chinese Patent Application No. 2004-100048488, dated February 16, 2007 Japanese Office Action with English translation issued in corresponding Japanese Patent Application No. 2003-339421, dated March 13, 2007 **EXAMINER** DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

SHEET 2 OF 2

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### INFORMATION DISCL ATTY, DOCKET NO. SERIAL NO. 057810-0085 10/766.031 CITATION IN AN APPLICATION **APPLICANT** Masayuki HATA, et al. FILING DATE **GROUP** (PTO-1449) January 29, 2004 2815 U.S. PATENT DOCUMENTS **EXAMINER'S** CITE Document Number **Publication Date** Name of Patentee or Applicant of Cited Pages, Columns, Lines, Where INITIALS MM-DD-YYYY Document Relevant Passages or Relevant Number-Kind Code2 (# known) Figures Appear us US US US US FOREIGN PATENT DOCUMENTS **EXAMINER'S** Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines Translation INITIALS Applicant of Cited Document Where Relevant Country Codes -Number 4 -Kind Codes (if known) CITE MM-DD-YYYY Yes No Figures Appear

OKI ELECTRIC IND CO

1 TD

HITACHI LTD

**NEC CORP** 

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INITIALS CITE

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

JP 2003-69153 A

JP 09-045999

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